# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Wednesday 05 Oct 2022 until 23:59 on Thursday 06 Oct 2022

Forecast Issued on Tuesday 04 Oct 2022 at 13:00

**Confidence:** High for rain early Wednesday then showery from late Wednesday morning through to Friday, settled Saturday, but lowering for any detail of return to unsettled conditions from Sunday.

**Headline for Wednesday 05 Oct 2022:** Periods of occasionally heavy rain clearing to showers from around late morning.

**Mountain weather hazards on Wednesday 05 Oct 2022**

**Blizzards**
No Likelihood

**Gales**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
Low Likelihood

**Heavy persistent rain**
Low Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
Medium Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Light rain showers | Heavy rain showers | Heavy rain showers | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 90% | 90% | >95% | 80% | 30% | 70% | 60% | 20% |

**Forecast for Wednesday 05 Oct 2022**

**Weather:** Overcast overnight and early Wednesday morning with periods of rain, turning heavy at times, particularly across western ranges. Rain clearing to the east mid to late morning, with blustery showers between brighter spells following from the west. Some outbreaks heavy, bringing the risk of thunderstorms, before easing through the evening.

**Chance of cloud-free hill tops above 800m:** 10% or less becoming from late morning 60% in west and 80% in east for any given time, but much lower for extended periods given the showery nature of the flow.

**Low Cloud and visibility:** Moderate or poor in early rain and later showers, also very poor within cloud with bases extensive from 400m at first, also sporadically later down to 500m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 05 Oct 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 47/61 SW | 50/65 SW | 41/55 SW | 32/43 W | 32/44 W | 35/48 W | 34/45 W | 29/39 W | 30/40 W |
| **600** | 34/47 SW | 37/51 SW | 30/44 SW | 23/33 W | 24/36 W | 26/39 W | 23/34 W | 20/30 W | 19/30 W |
| **300** | 21/40 SW | 23/43 SW | 20/38 SW | 15/28 W | 18/33 W | 19/36 W | 16/31 W | 13/27 W | 13/27 W |
| **Valley** | 20/38 S | 22/42 SW | 20/37 SW | 14/27 W | 17/31 W | 19/35 W | 16/32 W | 15/29 W | 14/28 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/6 | 11/6 | 10/4 | 6/1 | 6/-0 | 6/-1 | 5/-2 | 4/-2 | 4/-2 |
| **600** | 13/8 | 13/7 | 11/7 | 8/4 | 8/4 | 8/3 | 7/2 | 7/2 | 7/2 |
| **300** | 14/11 | 14/11 | 13/10 | 11/8 | 11/8 | 11/7 | 10/6 | 9/6 | 9/6 |
| **Valley** | 15/12 | 16/12 | 15/11 | 12/9 | 13/10 | 12/9 | 11/8 | 11/8 | 11/8 |
| **Freezing Level*** | 3100m | 3000m | 2900m | 1800m | 1400m | 1400m | 1400m | 1400m | 1400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Very difficult conditions at first.

**Forecast for Thursday 06 Oct 2022**

**Weather:** Scattered showers and clear then brighter spells. Outbreaks heaviest and most frequent during the afternoon and early evening, bringing a small chance of thunderstorms.

**Maximum wind:** Southwest mean 30 mph with gusts reaching 45-50 mph at times across most exposed ridges and summits.

**Chance of cloud-free hill tops above 800m:** 60% in west and 80% in east for any given time, but much lower for extended periods given the showery nature of the flow.

**Low Cloud and visibility:** Good or very good, becoming moderate or poor sporadically in showers, very poor within cloud as bases lower 500m as showers push through.

**Temperature:** **Valleys:** Plus 9 Celsius increasing 18 Celsius for a time during the afternoon
**At 800m:** Plus 7 Celsius
**Freezing level:** Above all peaks

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1300 on Tue 04 Oct 2022

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